

CLAIMS

1. Method for the management of subscriber functions, said method being used to manage subscriber functions in a telecommunication network (1), said
5 subscriber functions being stored in records (2), characterised in that

- subscriber functions consistent with default function sets are stored in default records ($2^{00}, 2^{01}, \dots, 2^{0N}$);

10 - the subscriber functions for each default subscriber are read from the default record ($2^{00}, 2^{01}, \dots, 2^{0N}$) concerned;

- the subscriber functions for each special subscriber are stored in a subscriber-specific record
15 ($2^1, 2^2, \dots, 2^N$) for the subscriber concerned; and

- the subscriber functions for each special subscriber are read from the subscriber-specific record ($2^1, 2^2, \dots, 2^N$) for the subscriber concerned.

2. Method as defined in claim 1, characterised in that data indicating whether the
20 subscriber is a default subscriber or a special subscriber is provided in conjunction with the telephone number of the subscriber.

3. Method as defined in claim 1 or 2,
25 characterised in that

- when changes are made in the subscriber functions for a special subscriber, a check is performed to establish whether the changed functions correspond to any one of the default function sets; and

30 - if the changed functions correspond to one of the default function sets, then the special subscriber concerned is redefined as a default subscriber.

4. Method as defined in ~~any one of the preceding~~ claims 1 ~~or 3~~, characterised in that the
35 subscriber functions for a special subscriber are not stored in a subscriber-specific record ($2^1, 2^2, \dots, 2^N$) until one of said functions is activated for use.

5. Method as defined in ~~any one of the preceding~~ claims 1 - 4, characterised in that the default definitions are subscriber type-specific.

6. System for the management of subscriber functions, said system comprising a telecommunication network (1), the subscriber functions for subscribers in said telecommunication network being managed, and said system further comprising a number of records (2) in which said subscriber functions are stored, characterised in that

- the system comprises one or more default records ($2^{00}, 2^{01}, \dots, 2^{0N}$), in which subscriber functions consistent with default function sets are stored and from which the subscriber functions for default subscribers are read;

- the system comprises one or more subscriber-specific records ($2^1, 2^2, \dots, 2^N$), in which the subscriber functions for each special subscriber are stored and from which they are read.

7. System as defined in claim 6, characterised in that the system comprises means (1) by which data indicating whether the subscriber is a default subscriber or a special subscriber is provided in conjunction with the subscriber number.

8. System as defined in claim 6 ~~or 7~~, characterised in that system comprises means (1) by which, when the subscriber functions for a special subscriber are changed, a check is performed to establish whether said changed functions correspond to any one of the default function sets and by which a special subscriber is redefined as a default subscriber if the changed functions correspond to one of the default function sets.

9. Method as defined in ~~any one of the preceding~~ claims 6 - 8, characterised in that the subscriber functions for a special subscriber are not stored in a subscriber-specific record ($2^1, 2^2, \dots, 2^N$)

until one of the functions in question is activated for use.

10. System as defined in ~~any one of the pre-~~
ceding claims ~~6~~ ~~7~~, characterised in that
5 the default definitions are subscriber type-specific.